

### Note:

#### 1. RTL (Retention Time Limited)

The marking (RTL) indicates that the Retention Time is limited for this item.

After the discontinuation of this assembly in production, the item will continue to be available for a specific period of time. The retention period of availability depends on the type of assembly and the laws governing parts and product retention.

At the end of this period, the assembly will no longer be available.

#### 2. Important safety notice

Components identified by the  $\triangle$  mark indicates special characteristics important for safety. When replacing any of these components, only use specified manufacture's parts.

3. The S mark means the part is one of some identical parts. For that reason, it may be different from the installed part.

## 4. RESISTORS & CAPACITORS

Unless otherwise specified;

All resistors are in ohms  $(\Omega)$  K=1000  $\!\Omega,$  M=1000  $\!k\Omega$  All capacitors are in MICRO FARADS (μF) P=μμF

\*Type & Wattage of Resistor

| _    |     |
|------|-----|
| - 11 | me. |
|      |     |

| ERC:Solid   |        | ERX:Me                         | etal Film | PQ4R:                              | Carbon |        |
|-------------|--------|--------------------------------|-----------|------------------------------------|--------|--------|
| ERD:Carbon  |        | ERG:Metal Oxide                |           | i:Metal Oxide ERS:Fusible Resistor |        | sistor |
| PQRD:Carbor | 1      | ER0:Metal Film ERF:Cement Resi |           | sistor                             |        |        |
| Wattage     |        |                                |           |                                    |        |        |
| 10,16:1/8W  | 14,25: | 1/4W                           | 12:1/2W   | 1:1W                               | 2:2W   | 3:3W   |

<sup>\*</sup>Type & Voltage of Capacitor

Туре

| ECFD:Semi-Conductor | ECCD,ECKD,ECBT,PQCBC : Ceramic |
|---------------------|--------------------------------|
| ECQS:Styrol         | ECQE,ECQV,ECQG : Polyester     |
| PQCUV:Chip          | ECEA,ECSZ : Electrolytic       |
| ECQMS:Mica          | ECQP : Polypropylene           |

Voltage

| ECQ Type | ECQG      | ECSZ Type | Others    |           |  |
|----------|-----------|-----------|-----------|-----------|--|
|          | ECQV Type |           |           |           |  |
| 1H: 50V  | 05: 50V   | 0F:3.15V  | 0J :6.3V  | 1V :35V   |  |
| 2A:100V  | 1:100V    | 1A:10V    | 1A :10V   | 50,1H:50V |  |
| 2E:250V  | 2:200V    | 1V:35V    | 1C :16V   | 1J :63V   |  |
| 2H:500V  |           | 0J:6.3V   | 1E,25:25V | 2A :100V  |  |

# 24.1. Base Unit

# 24.1.1. CABINET AND ELECTRICAL PARTS

| Ref.<br>No. | Part No.    | Part Name & Description        | Remarks |
|-------------|-------------|--------------------------------|---------|
| 1           | PQJT10180Z  | CHARGE TERMINAL                |         |
| 2           | PQHR10882Z  | LED LENS                       |         |
| 3           | PQGT15032Z  | NAME LABEL (for KX-TC1205RUB)  |         |
| 3           | PQGT14900Z  | NAME LABEL (for KX-TC1205RUW)  |         |
| 3           | PQGT14901Z  | NAME LABEL (for KX-TC1205RUS)  |         |
| 3           | PQGT14902Z  | NAME LABEL (for KX-TC1205RUF)  |         |
| 4           | PQQT22474Z  | CHARGE LABEL                   |         |
| 5           | PQBC10349Z1 | PUSH BUTTON (for KX-TC1205RUB) | s       |

|             | KX-         | TC1205RUB / KX-TC1205RUW / KX-TC1205R                           | U. 701        |
|-------------|-------------|---|---------------|
| Ref.<br>No. | Part No.    | Part Name & Description   | marks         |
| 5           | PQBC10349Z3 | PUSH BUTTON (for KX-TC1205RUW)                                  | WWW. Clicketo |
| 5           | PQBC10349Z2 | PUSH BUTTON (for KX-<br>TC1205RUS/KX-TC1205RUF)                 | S Roker-s     |
| 6           | PQKE10335Z1 | HOOK LEVER (for KX-TC1205RUB)                                   | s             |
| 6           | PQKE10335Z5 | HOOK LEVER (for KX-TC1205RUW)                                   | s             |
| 6           | PQKE10335Z4 | HOOK LEVER (for KX-TC1205RUS)                                   | s             |
| 6           | PQKE10335Z2 | HOOK LEVER (for KX-TC1205RUF)                                   | s             |
| 7           | PQKF10534Y1 | LOWER CABINET (for KX-TC1205RUF)                                | s             |
| 7           | PQKF10534Y3 | LOWER CABINET (for KX-TC1205RUW)                                | s             |
| 7           | PQKF10534Y2 | LOWER CABINET (for KX-TC1205RUS)                                | s             |
| 8           | PQKM10509W1 | UPPER CABINET (for KX-<br>TC1205RUB)                            | s             |
| 8           | PQKM10509W4 | UPPER CABINET (for KX-<br>TC1205RUW)                            | s             |
| 8           | PQKM10509W3 | UPPER CABINET (for KX-TC1205RUS)                                | s             |
| 8           | PQKM10509W2 | UPPER CABINET (for KX-<br>TC1205RUF)                            | s             |
| 9           | PQSA10104Y  | ANTENNA   |               |
| 10          | XXLABALACE1 | HOOK LABEL (for KX-TC1205RUB)                                   |               |
| 10          | XXLASILUER1 | HOOK LABEL (for KX-<br>TC1205RUW/KX-TC1205RUS/KX-<br>TC1205RUF) |               |

# 24.1.2. MAIN P.C.BOARD PARTS

| Ref.<br>No. | Part No.     | Part Name & Description    | Remarks |
|-------------|--------------|----------------------------|---------|
| PCB1        | PQWPC1205RUH | MAIN P.C.BOARD ASS'Y (RTL) |         |
|             |              | (ICS)                      |         |
| IC1         | SA133122409  | IC                         |         |
| IC2         | SA138740577  | IC                         |         |
| IC3         | SA110032403  | IC                         |         |
| IC4         | AN6183S      | IC                         |         |
|             |              | (TRANSISTORS)              |         |
| Q1          | BB230024104  | TRANSISTOR(SI)             |         |
| Q2          | SB010390608  | TRANSISTOR(SI)             |         |
| Q3          | SB110390405  | TRANSISTOR(SI)             |         |
| Q4          | SB110390405  | TRANSISTOR(SI)             |         |
| Q5          | SB110390405  | TRANSISTOR(SI)             |         |
| Q6          | SB110390405  | TRANSISTOR(SI)             |         |
| <b>Q</b> 7  | SB110390405  | TRANSISTOR(SI)             |         |
| Q8          | SB110390405  | TRANSISTOR(SI)             |         |
| Q9          | SB110390405  | TRANSISTOR(SI)             |         |
| Q10         | BB010009408  | TRANSISTOR(SI)             |         |
| Q11         | SB110390405  | TRANSISTOR(SI)             |         |
| Q14         | SB010390608  | TRANSISTOR(SI)             |         |
| Q16         | SB110390405  | TRANSISTOR(SI)             |         |
| Q17         | SB110390405  | TRANSISTOR(SI)             |         |
| Q18         | BB1G0390403  | TRANSISTOR(SI)             |         |
| Q19         | BB1G0390403  | TRANSISTOR(SI)             |         |
| Q20         | SB110390405  | TRANSISTOR(SI)             |         |
| Q21         | SB110390405  | TRANSISTOR(SI)             |         |
|             |              | (DIODES)                   |         |
| D1          | SC15L414808  | DIODE(SI)                  |         |
| D2          | BC2G0400400  | DIODE(SI)                  |         |
| D3          | BC2G0400400  | DIODE(SI)                  |         |
| D4          | BC2G0400400  | DIODE(SI)                  |         |
| D5          | BC2G0400400  | DIODE(SI)                  |         |
| D6          | BC2G0400400  | DIODE(SI)                  |         |
| D9          | SC15L414808  | DIODE(SI)                  |         |
| D10         | SC15L414808  | DIODE(SI)                  |         |
| DV1         | BC6K0025101  | DIODE(SI)                  |         |
| ZD1         | BC050474801  | DIODE(SI)                  |         |
| ZD2         | BC050474801  | DIODE(SI)                  |         |
| ZD3         | SC4555C4V71  | DIODE(SI)                  |         |
| ZD5         | SC4555C4V71  | DIODE(SI)                  |         |
| ZD6         | BC2G0400400  | DIODE(SI)                  |         |
| ZD7         | BC4579C2702  | DIODE(SI)                  |         |
| ZD8         | BC4579C5V65  | DIODE(SI)                  |         |
| ZD10        | SC4555C1506  | DIODE(SI)                  |         |